## ISSUE SLIP STAPLE AREA (for additional cross references)

		ID NO.	DATE				
FEE DETERMINATION	<del> </del>	-					
O.I.P.E. CLASSIFIER		<del></del>					
FORMALITY REVIEW	R	000	10 15:				
RESPONSE FORMALITY REVIEW		+302	10 105/01				

## INDEX OF CLAIMS

•	Rejected	N Non-elect	hei
	Allowed	IInterferen	
	(Through numeral) Canceled	A Appeal	
÷	Restricted	0 Objected	

	С	aim	Т	Date																		- Control of the cont															
	۳	Т	_	Т	Т-	Т	T	T	7	7	$\overline{}$	Т	4		Ulâ		-	/	_	_	Dat	re		<del></del>		_	L	Claim	1_				Date	е		_	
	_	Original					1							J		ā	12/2/02	Ί										- m	2/2/2	-					T	$\neg$	$\top$
	Final	무	'n						1			1			Final	ġ	10			l					- 1			ᆔᇥ	2	1	l		- 1	1		- {	- 1
·	ļ.—	12	+	╀	+	╀	╄	4_	4-	4	4	4	_	ļ	Œ	9 Original	<u>~</u>			L	L				ł			Final	1		1		ļ				- {
•	<u>                                     </u>	Ŋ	_	╄	Щ.	┶	$\downarrow$	1_	1_	$\perp$		l	╝	l		51	Ì		_		Π			$\neg$	$\exists$		1	(101	1	1	-	$\vdash$	-+	$\dashv$	+	+	+
	<u> </u>	1		$\perp$		L	L.	L				Т	٦	Π		52	Г								寸	$\dashv$	-	(lo	Ϋ́	<del>  '</del>	Н	$\vdash$	$\dashv$	$\dashv$	+	-	$-\!$
	L	Ì	4				Γ	Г	Т	Т	$\top$	1	7	ı		53	1	1	-	<u></u>		7	-	$\dashv$	+	$\dashv$	-			<del> </del> —	-	$\vdash$	-+	-+	-	-1	
•	Г	L	1	Τ	T-	Т	$\top$	$\vdash$	$\top$	+	╅	+	┥.	f	$\dashv$	54	├			┝╌		$\dashv$	-	-+			ŀ	103		<u> </u>							_Ĺ
j	Г	ħ	Τ	Т		$\top$		$\vdash$	1	+	1-	Ť	┥.	ŀ		5	-	H		H	$\vdash$	-	$\dashv$	$\dashv$	4	-	-	104		L_	Щ	_		$\perp$		$\perp$	
~·	_	6		1	1	$\vdash$	+-	1	+	╁	╁	╁	-1	ŀ		56 56	├─	$\vdash$			$\vdash$	-		$-\downarrow$	-+		_	105	ZL.								Ţ
شسويم	_	1	✝	$\vdash$	1	<del>  -</del>	╁╌	-	╁	+-	+	+	4	- }-	-	7	Щ	$\sqcup$				_		$\bot$	_	╝	L	(106	DI_					T	T	T	T
i Le		4		╌	+-	├	├	├	╀	╀	+	╀	4	ļ	_	9/	_	Щ		Ш		$\perp$		L			ĺ	107	Ī					_	7	7	十
	-	-	+-	├—	+		├-	├-	┼-	╄	+	╀	4	Į.	_	58								_ [	Т	7	Г	108	7			_	7	7	$^{+}$	+	+
		9		L	₩.	$\vdash$	<u> </u>	Ŀ	ــــــــــــــــــــــــــــــــــــــ	1_	$\bot$	┸	_	L	$\perp$	59			_		- 1	Ţ	T	T	T	٦		109	1		T	_	+	+	$\dashv$	- -	+
ļ		10	<del> </del> _	ļ_	1	<u> </u>	_	_	L	$\perp$	┸	L		Ĺ		<b>6</b> b		Ţ	7		コ	$\exists$	$\exists$	$\neg$	1	7	h	110	t	-	7	+	+	+	+	+	+-
, :		1	ᆫ	_		_			L	L		Г	7	Γ	Ţ	đ۱	$\neg$	$\neg$	$\neg$	$\neg$	7	7	_		+	$\dashv$	$\vdash$	111	╂╌	-+	-	-+	+	- -	+	- -	
		12	L		$\Box$		ĿĪ			1	T	Γ	7	Γ	7	32	$\dashv$	7	$\dashv$	7	$\dashv$	$\dashv$	$\dashv$	+	+	$\dashv$	$\vdash$		╀┤	-+			- -	- -		_	—
ſ		13	L				П		Γ	Τ	1	T	7		٦,	弱	$\neg \dagger$	-+	ᆉ	-	+	$\dashv$	$\dashv$		+	$\dashv$	<u> </u>	112	$\sqcup$				4	$\bot$	$\perp$	丄	$\perp$
. [		12 3			П		М	_		T	Ť	T	1	ŀ	7	52 53 34	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+	4	4	$\perp$	113	H	_	_	$\perp$	_Ĺ	_ _	$\perp$		
<b>3</b> .	$\neg$	5			$\Box$	_		_	$\vdash$	$\vdash$	✝	┢	1	$\vdash$	-1	5	-+	-+	+	-+	-	<b>-</b>  -	4	-	4	4	<u> </u>	114	Ц	$\dashv$	_	$\perp$	╧		$\Box$		I
- 1	7	6			-	٦	-		-	+	╁	$\vdash$	4	-			4	+	4	4	$\dashv$	$\bot$	$\perp$	_	1	4		115	П		_T	_T	T	T	T	T	T
rÌ	+	6 7	$\dashv$	$\dashv$		-	-	-	_	-	+	-	4	$\vdash$	16	6	_	$\dashv$	_	_	_ _	ᆚ.		$\perp$	$\perp$	_		116	П	$\neg$			$\top$	7	1	7	†
g ŀ		8			-+	-		-		<b>!</b>	1	<u> </u>	┨.	$\perp$	6		_	$\bot$	┙		$\perp$		$\perp$		_[_		Г	117	11	7	+	_	$\top$	$\top$	+	+	+
١Ł	-	1		-1	-	-4	$\dashv$	_		_	_	L	1	L	6	린		$\perp$		$\Box$	$_{ m I}$	T	T	T	T	7	Г	118	11	$\top$	+	+	+	+	+-	+	+-
ŀ	-	ויי	3 1	Ų,		-					1		] . '		6	Þ	Т	Τ	Т	Т	7	7	_	$\neg$	1	1	$\vdash$	119	Ħ	-+	-+	+	+	┰	╁	┿	+
Ĺ	`ş	19 20 21	3	:: 41:		ा					1	7		F	6 7	6	_	1	$\top$	. †	_	+	+	+	╁	┪	$\vdash$	120	╂┼	$\dashv$	+	+	+	┿	╨	╀	+
3	1	2	r7, j	, to	\$ B	1	_	_			29		١.	$\vdash$	7	+	+	╁	+	+	+	+	+-	-	╀	4	-	-	Н		Ц.	_	$\perp$	$\perp$		L	L
-	12	22	1.	:				7	7	1		<del></del>		$\vdash$	7	Η.	┿	+	+	+	+	+	+		1	4	<u> </u>	121	Ш	$\perp$	$\perp$	ᆚ		L			
	f:	2	• †	1			-	-	-	-	H	,		$\vdash$	+;	<b>;</b>  -	+	+-	+	4	4-	+	4	<u> </u>	1	4		122	Ш				1-	Τ	Τ	Т	$\Box$
	12		_	7	_		+	+	$\dashv$	$\exists$				$\vdash$	7	2	-	+	4	_	-[-	$\perp$	$\perp$		L	_	L	123	LI		Ţ	T	T	T	T	1	$\Box$
		Б	╫	+	+	+	-	+	-					L	17	1	,	$\perp$	1	$\perp$		Т.	╧		L	7		124		T	7		$\top$	$\top$	十	$\vdash$	$\vdash$
	+5	<u>r</u> -	+	+	-	+	+	+	4					$\perp$	7	_	1	_L	L	$\perp$ L			1	T	Γ	7		125	$\top$	$\top$	$\top$	+	+	╁	┿╌	+-	$\vdash$
	2 2 2 3	<u>P</u>	+	+		4	4	1	_		$\perp$			L	76					Г	Т		Т	$\top$		1		126	-;-	_	$\top$	+-	+	╁	╁	╁	╁┤
	12	Ľŀ.	4	4	4	ŀ	L.			-	]				77	П	Т	7	Т	1	$\top$	$\top$	o	+	$\vdash$	1	-	127	+	+	+	+	┰	╁	╁	╄	Н
<u></u>	2	貹	1	$\perp$	Ŀ		$\perp$		- 1	П	Т	٦		Γ	78	11	$\top$	$\top$	T	$\top$	1.		+	+	┢	1	-	128	+	+	+	+	+	╄	╀-	├_	Н
Ĺ	2		1	$\perp$		Т	Т	Т	Т	T		$\neg$		Г	79	H	十	+	+-	╅	╁	+	-	+	┢╌	1	$\vdash$	129		+-	+-	+-	+-	<del> </del>	-	<u> </u>	Ш
L	3	o		Т		Т		$\top$	7	.	$\neg$	٦		_	80		+	+	╁	╁	+-	+	+-	-	-	1	-	-	+	- -	+	4_	4_	↓_	┖	ᆫ	Ш
	13	1	Т	Т	$\top$	$\top$	1.	+	$\top$	7	+	$\dashv$		H	81		╁	+-	+-	╁	+-	+-	┼	-	<u> </u>	-	-	130	_	4	_	- -	Ц.	L	L	L.	$\Box$
Г	3	2	T	7	$\top$	+	+	╁	╁	+	+	ᅥ		$\vdash$	82	-	╁	╁	╁	┰	╇	+	╀	<del> </del>	Ļ.	1	_	131	1.	4	$\perp$	L	L	L	L		
Г	13:	3	T	$\top$	+	+	+	+	+	+	+	⊣		├—	_	Н	+	+	╀	+-	┦	+	<del> </del> _	$\sqcup$		1		132	$\perp$		L	$\perp$	L				П
<u> </u>	134	十	+-	+	+	+-	+	╁	+	+	+	$\dashv$		<u> </u>	83	Ļ,	4	+	1	$\bot$	╄-	<u> </u>	L	Ш		l		133	╧	╝			1	Г			$\sqcap$
<u></u>	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	+	+	+	+	+-	+	╀	+	+	4	4		<u> </u>	84	Ц	1	↓_	L	1			L	$\prod$				134	Т	T	1	T	$\vdash$		$\vdash$	Н	$\dashv$
$\vdash$	냶	-	+	+	+-	+	+	ֈ.	4	4	4	4	ļ	_	85	Ц	L	1	L		$\perp$	$L^{-}$	$\Gamma^{-}$	П				135	1	$\top$	1	T	t-	$\vdash$	$\vdash$	$\vdash$	$\dashv$
<u> </u>	H	+	1:	+	+-	1	+	4	4	1	ᆚ	╛	ļ		86	Ц	L	$\perp$	L		Γ	Γ		П				136	†-	+	+	+	+-		$\vdash \dashv$	<u> </u>	$\dashv$
_	1,1	$\vdash$	╀	+	+	↓	4_	ŀ	$\perp$	$\perp$	$\perp$	┚	۱,		87	LT		Г			$\Box$	Т	П				_	137	+	+	+-	+-	1		$\vdash \dashv$		$\dashv$
_			↓_	4_	1	L	L	L	Ţ	J	$\Box \Gamma$	].	- [		88	П	Г		Г	T	1				$\neg$		-	38	+	+-	+-	+-	<del>                                     </del>	$\vdash$	$\dashv$		-
_	39	1_	L	L	L	Ĺ			Т	T	7	7	1		89	7		T	T	1	1-	$\vdash$	<del> </del>	╁┼				39	+	+-	╁	<del> </del> -	$\vdash$	$\vdash$		_	_
	40	L	1		1	Γ	T			T	1	٦	.	_	90	+	-	T	$\vdash$	+	<del>  -</del>			+			<b>├</b>		$\vdash$	┼	┼-	-	$\vdash$	L.			
ا کی	41		1		T	Т	T	†	+	+	╁	$\dashv$	ŀ		91	+	├	├-	-	+-	<del> </del>	$\vdash$	<u> </u>	$\vdash \downarrow$	4		_	40	$\vdash$	<del> </del> _	$\vdash$	L		]		_	l
	42	-	-,		╁	-	+-	╁	╁	+-	+	١.		- 1		1	<u> </u>	Щ	<u> </u>	<u> </u>	L	Ш			_			41			L					7	$\neg$
1	42 43		. ,		ᡛ	H	+-	⊢	╀	+	+	4	-	$\overline{}$	92	1	L.	L.	L.,						_]		1	42				$\sqcap$	$\neg$	$\neg$	+	$\dashv$	$\dashv$
	7	۱÷	-	+-	-	-	Ŀ	1	Ľ	Ŀ	$\perp$	١.,	. L		93	$\perp$				L					$\neg$	j	1	43	Г	1		$\vdash$	$\vdash$	7	$\dashv$	+	$\dashv$
: :5	44 45 66 7	Ŀ	<u> </u>	L	1	L	Ŀ	Ŀ	L	L	$\perp$	J'			94							寸		$\neg$	7	ı	1	44	Г	T	$\vdash$	$\vdash$	$\dashv$	-+	+	+	$\dashv$
*	P	L.	<u> </u>	<u> </u>	$\sqcup$	L.	L	L	L			] .	Γ	T	95	П			_		$\neg$	_	_	+	$\dashv$	ĺ		45	<del>                                     </del>	$\vdash$		$\vdash$	-	-+	+	+	
	46	٠.		L		-	$\Box$	L	Γ	].	Т	7	Γ		96	Ħ			_	П		-	$\dashv$	+	$\dashv$	ŀ	_	16	-	-	-	$\vdash \vdash$		_}	4	_	-
	7		15	ļ.	П		П			Т	$\top$	1	F	_	97	Н	_	$\dashv$	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$	Ţ	<del>['</del>	477		-	<u> </u>	$\vdash$	4		4		_
- 1:	#8 J			٠,	П		П			十	+-	1	-	_	8	Н		$\dashv$	$\dashv$		$\dashv$	$\dashv$	-+	+	↲	ļ				Ш	$\sqsubseteq \downarrow$	_	4	$\bot$	┙	$\perp$	_
$\neg$	49				77	۲.	$\vdash$		$\vdash$	+	$\vdash$	1	卜		99	Н	-		$\dashv$		-+	-+		-	4`	-	_	18		$\vdash$	$\sqcup$	_			$\perp$	$\perp$	
	50	7	$\neg$	_	Н	_		_	H	+	+-	1	⊢	_	_	H	-		4	-		-+	4	$\perp$	4	L	14	19				[		$_{ m I}$	$\bot\Gamma$		
				_	—	_			Ц.	1		1	L	_!	00/	_1								Щ	┙	L	15	50		Ш		$\Box$	$\Box$	$\Box$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	J	]
•																																					

If more than 150 claims or 10 actions staple additional sheet here

(I.EFT INSIDE)

